

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S13 8	37	(video with broadcast) same voice and (optic\$2 same ring) and(@ad<="20040226" or @rlad<="20040226")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 15:54
S13 7	84	(video same voice) same broadcast\$3 and (optic\$2 same ring) and(@ad<="20040226" or @rlad<="20040226")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 15:54
S13 6	83	(video same voice) and broadcast\$3 and electric\$5 adj2 switch and(@ad<="20040226" or @rlad<="20040226")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 15:53
S13 5	77	(video same voice) and broadcast\$3 and electri\$3 adj2 switch and(@ad<="20040226" or @rlad<="20040226")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 15:47
S13 3	65	(video same voice) and broadcast\$3 and PON and electri\$3 and(@ad<="20040226" or @rlad<="20040226")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 15:14
S13 4	0	(video same voice) and broadcast\$3 and PON and electri\$3 adj switch and(@ad<="20040226" or @rlad<="20040226")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 15:11
S13 2	107	(video same voice) and broadcast\$3 and PON and (@ad<="20040226" or @rlad<="20040226")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 15:11

## EAST Search History

S13 1	0	video same voice and broadcast\$3 and electric\$3 and PON and (@ad<="20040226" or @rlad<="20040226")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 15:11
S13 0	0	video same voice and broadcast and electric\$3 and PON and (@ad<="20040226" or @rlad<="20040226")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 15:11
S12 9	0	video same voice and broadcast and electric\$3 and PON and fiber and (@ad<="20040226" or @rlad<="20040226")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 15:10
S12 8	0	video same voice and broadcast and electric\$3 adj switch and PON and fiber and (@ad<="20040226" or @rlad<="20040226")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 15:10
S12 7	16	(video with broadcast) same voice and PON and fiber and (@ad<="20040226" or @rlad<="20040226")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 15:09
S12 6	14	(video with broadcast) and (voice with (point adj point)) and fiber and (@ad<="20040226" or @rlad<="20040226")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 15:06
S12 1	197	(point adj point) and (point adj (multipoint or multi\$1point)) and (video same voice) and fiber and (@ad<="20040226" or @rlad<="20040226")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 14:58

## EAST Search History

S12 5	112	(depend\$3 or bas\$3) adj4 (bit or data) adj rate same (transmission or transmit\$4) same (broadcast or multipoint or multi\$1point) and (@ad<="20040226" or @rlad<="20040226")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 14:45
S12 4	1043	(depend\$3 or bas\$3) adj4 (bit or data) adj rate same (transmission or transmit\$4) and (broadcast or multipoint or multi\$1point) and (@ad<="20040226" or @rlad<="20040226")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 14:44
S12 3	2312	bas\$3 adj4 (bit or data) adj rate same (transmission or transmit\$4) and (@ad<="20040226" or @rlad<="20040226")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 14:44
S12 2	58061	(bit or data) adj rate same (transmission or transmit\$4) and (@ad<="20040226" or @rlad<="20040226")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 14:43
S12 0	287	(point adj point) and (point adj (multipoint or multi\$1point)) and (video same voice) and (@ad<="20040226" or @rlad<="20040226")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 14:25
S81	27	(variable or adjustable or adaptable or changeable) near3 data adj rate and (optic\$4 with electric\$4) and ((point adj2 point) or point adj (multi\$1point or multipoint))and (@ad<="20040226" or @rlad<="20040226")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 14:15
S11 9	11	("5589684", "5329394", "5432874", "6374021", "5710652", "5974,074", "6674967").pn. or "20050152694", "20010026660", "20020154857", "20020012369", 2002/0159690	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/30 16:17

## EAST Search History

S11 8	28	broadcast\$4 same ring and video same voice and (add with drop) and (@ad<="20040226" or @rlad<="20040226") not S98 not S96	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/30 16:15
S11 7	25	broadcast\$4 same ring same video and (add with drop) and (@ad<="20040226" or @rlad<="20040226") not S98 not S96	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/30 15:14
S11 6	15	broadcast\$4 same ring and (add with drop) same video and (@ad<="20040226" or @rlad<="20040226") not S98 not S96	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/30 15:12
S11 5	206	broadcast\$4 same ring and (add with drop) and (@ad<="20040226" or @rlad<="20040226") not S98 not S96	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/30 15:11
S11 4	353	(video with (multi\$point or broadcast or multipoint or multi\$cast\$3 or multicast\$3)) same voice and ring and (@ad<="20040226" or @rlad<="20040226") not S98 not S96	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/30 15:09
S11 3	21	(video with (multi\$point or broadcast or multipoint or multi\$cast\$3 or multicast\$3)) same voice and ring and (add with drop) and (@ad<="20040226" or @rlad<="20040226") not S98 not S96	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/30 15:05
S11 2	18	(video with (multi\$point or broadcast or multipoint or multi\$cast\$3 or multicast\$3)) same voice same data and ring and (add with drop) and (@ad<="20040226" or @rlad<="20040226") not S98 not S96	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/30 14:53
S11 1	31	(video same data same voice) same (multi\$point or broadcast or multipoint or multi\$cast\$3 or multicast\$3) and ring and (add with drop) and (@ad<="20040226" or @rlad<="20040226") not S98 not S96	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/30 14:47

## EAST Search History

S10 2	17	(video same data same voice) same (multi\$point or broadcast or multipoint) and ring and (add with drop) and (@ad<="20040226" or @rlad<="20040226") not S98 not S96	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/30 14:40
S11 0	65	(video same voice) and (broadcast or multicast or multi\$1cast or multipoint or multi\$1point) same ring and (add with drop) and (@ad<="20040226" or @rlad<="20040226")	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/30 14:21
S10 4	26	(video same voice) same (multi\$point or broadcast or multipoint) and ring and (add with drop) and (@ad<="20040226" or @rlad<="20040226")	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/30 14:21
S10 9	19	398/66.ccls. and video and voice and (loop or ring)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/30 14:00
S10 8	33	398/66.ccls. and video and voice	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/30 13:59
S10 7	168	398/66.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/30 13:59
S10 3	75	398/74.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/30 13:59
S10 6	51	(video same voice) same ring and (add with drop) and (@ad<="20040226" or @rlad<="20040226")	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/30 13:58
S10 5	382	(video same voice) and ring and (add with drop) and (@ad<="20040226" or @rlad<="20040226")	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/30 13:58
S10 1	385	(video same data same voice) same (multi\$point or broadcast or multipoint) and ring and (@ad<="20040226" or @rlad<="20040226") not S98 not S96	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/30 13:14
S10 0	2079	(video same data same voice) and ring and (multi\$point or broadcast or multipoint) and (@ad<="20040226" or @rlad<="20040226") not S98 not S96	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/30 13:14

## EAST Search History

S99	2151	(video same data same voice) and ring and (multi\$point or broadcast or multipoint) and (@ad<="20040226" or @rlad<="20040226")	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/30 13:13
S98	31	(video same data same voice) and optical adj2 ring and (multi\$point or broadcast or multipoint) and (@ad<="20040226" or @rlad<="20040226")	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/30 13:13
S97	31	(video same data same voice) and optical adj2 ring and (multi\$point or broadcast or multi adj point) and (@ad<="20040226" or @rlad<="20040226")	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/30 12:27
S96	44	(video same data same voice) and optical with ring and (multi\$point or broadcast or multi adj point) and point adj point and (@ad<="20040226" or @rlad<="20040226")	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/30 12:26
S95	42	(video same data same voice) and optical with ring and broadcast and point adj point and (@ad<="20040226" or @rlad<="20040226")	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/30 11:38
S94	471	(video same data same voice) and optical with ring and (@ad<="20040226" or @rlad<="20040226")	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/30 11:35
S93	11	("5457556"   "5754320"   "5867289"   "5959767"   "6061482"   "6084694").PN. OR ("6256125").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/30 11:34
S92	10	("5457556"   "5754320"   "5867289"   "5959767"   "6061482"   "6084694"   "6256125").PN. OR ("6320684").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/30 11:04
S91	3	selective\$2 near2 (repeat\$4 or regenerat\$4) same (bit or data) adj rate and (@ad<="20040226" or @rlad<="20040226") and "398". clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 10:44

## EAST Search History

S90	41	selective\$2 near2 (repeat\$4 or regenerat\$4) and optical and (@ad<="20040226" or @rlad<="20040226") and "398". clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 10:44
S88	4108	selective\$2 with (repeat\$4 or regenerat\$4) and optical and (@ad<="20040226" or @rlad<="20040226")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 10:36
S87	156	(bas\$4 or according) with (data adj rate) same (repeat\$4 or regenerat\$4) and optical and (@ad<="20040226" or @rlad<="20040226")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 10:35
S86	451	(bas\$4 or according) with (data adj rate) same (repeat\$4 or regenerat\$4) and (@ad<="20040226" or @rlad<="20040226")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 10:32
S85	4354	(data adj rate) same (repeat\$4 or regenerat\$4) and (@ad<="20040226" or @rlad<="20040226")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 10:31
S84	5	(variable or adjustable or adaptable or changeable or multiple or plurality) near3 data adj rate and (optic\$4 with electric\$4) and ((point adj2 point) and point adj (multi\$1point or multipoint)) and (@ad<="20040226" or @rlad<="20040226")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 10:30
S83	5	(variable or adjustable or adaptable or changeable or multiple or plurality) near3 data adj rate and (optic\$4 with electric\$4) and ((point adj2 point) and point adj (multi\$1point or multipoint))and (@ad<="20040226" or @rlad<="20040226")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 10:11

## EAST Search History

S82	122	(variable or adjustable or adaptable or changeable or multiple or plurality) near3 data adj rate and (optic\$4 with electric\$4) and ((point adj2 point) or point adj (multi\$1point or multipoint))and (@ad<="20040226" or @rlad<="20040226")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 10:11
S80	164	(variable or adjustable or adaptable or changeable) near3 data adj rate and (optic\$4) and ((point adj2 point) or point adj (multi\$1point or multipoint))and (@ad<="20040226" or @rlad<="20040226")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 09:35
S79	0	(variable or adjustable or adaptable or changeable) near3 data adj rate and (optic\$4 with electric\$4) and ((point adj2 point) or point adj (multi\$1point or multipoint))and (@ad<="20040226" or @rlad<="20040226")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 09:35
S77	164	(variable or adjustable or adaptable or changeable) near3 data adj rate and (optic\$3) and ((point adj2 point) or point adj (multi\$1point or multipoint))and (@ad<="20040226" or @rlad<="20040226")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 09:33
S78	2	("5,751,725").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/30 09:31
S76	2360	(variable or adjustable or adaptable or changeable) near3 data adj rate and (@ad<="20040226" or @rlad<="20040226")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 09:25
S1	1	"787496".apn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 09:22